

REMARKS

Claims 1-45 were pending when an Office Action was mailed September 10, 2004. The Office Action rejected Claims 1, 4, 12-14, 24, 34, 44, and 45 under 35 U.S.C. § 102. Pursuant to 37 CFR § 1.111, Applicant hereby respectfully requests reconsideration of this application.

REJECTION OF CLAIMS UNDER 35 U.S.C. § 102

The Office Action rejected claims 1, 4, 12-14, 24, 34, 44, and 45 as being anticipated by Yount et al. (Yount). The Office Action states that Yount discloses one pair of computer system (REMA) and flight control modules (FCM) both coupled to a plurality of line replaceable units (ACE). Applicant respectfully traverses this rejection.

Applicant submits that Yount discloses that the FCM sends input into the ACE (col. 5, lines 58-63). The FCM provides augmentation to the pilot's direct commands (col. 5, lines 64-67). Applicant submits that the IMA and the FCM may be considered pairs of computer systems, but are not redundant computer systems. However, Applicant submits that Yount fails to teach or suggest a plurality of redundant pairs of computer systems. Therefore, Applicant submits that independent Claims 1, 14, 24, 34, 44, and 45 are allowable over the cited reference.

Because Claims 4, 12 and 13 depend from allowable independent Claim 1, they are allowable for the same reasons that make their corresponding independent claim allowable.

CONCLUSION

Applicant respectfully submits that all of the claims of the pending application are now in condition for allowance over the cited references. Accordingly, Applicant respectfully requests withdrawal of the rejections, allowance, and early passage through issuance. If the examiner has any questions, the examiner is invited to contact the Applicant's agent listed below.

Respectfully submitted,

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MAIL CERTIFICATE

I hereby certify that this communication is being deposited with the United States Postal Service via first class mail under 37 C.F.R. § 1.08 on the date indicated below addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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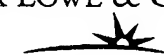
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